MOTOROLA

User's Guide

MBP11

Baby Monitor

The features described in this user's guide are subject to modifications without prior notice.

Welcome...

to your new Motorola Baby Monitor!

Thank you for purchasing the MBP11. Now you can hear your baby sleeping in the other room.

Please retain your original dated sales receipt for your records. For warranty service of your Motorola product, you will need to provide a copy of your dated sales receipt to confirm warranty status. Registration is not required for warranty coverage.

For product-related questions, please call:

US and Canada 1-888-331-3383

On the Web: www.motorola.com

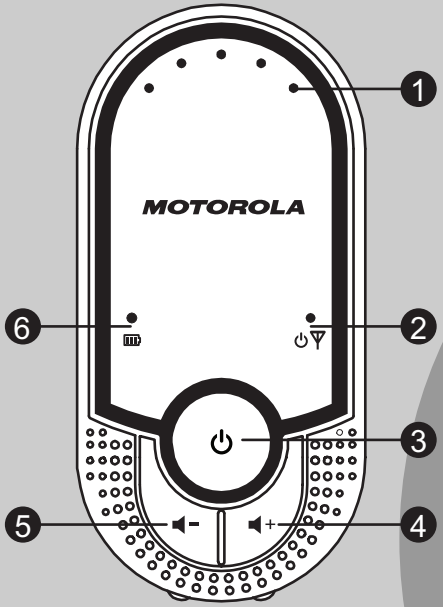
This User's Guide provides you with all the information you need to get the most from your product.

Before you can use the baby monitor, we recommend you insert and fully charge the battery in the parent unit, so that it continues to work if you disconnect it from the power outlet to carry it to another location. Please read the Safety Instructions on page 6 before you install the units.

Got everything?

- 1 x Parent unit (MBP11PU)
- 1 x Baby unit (MBP11BU)
- 1 x Rechargeable Ni-MH battery pack for the Parent unit
- 1 x Power adapter for the Parent unit
- 1 x Power adapter for the Baby unit

Overview of your Parent unit



1 Sound Level LED

3 GREEN and 2 RED LEDs turn on and off in real time to indicate the noise level in baby's room. When audio is being picked up by microphone of baby unit, the LEDs light up to in indicate audio level with reference to the sensitivity setting. The more LEDs light up, the stronger the sound is.

If no LED lights up it means the sound level in baby's room does not exceed the thresholds set through the parent unit.

The LEDs are also used for indicating the speaker volume setting on parent unit. The louder you set the speaker volume, the more LEDs light up.

2 Link Indicator

On when the parent unit is powered on and linked to the baby unit.

Flashes when the parent unit is out of range from baby unit.

Off when the parent unit is powered off.

3 Power

Press and hold to power on/off the parent unit.

4 Volume +

Press to increase the speaker volume.

5 Volume -

Press to decrease the speaker volume.

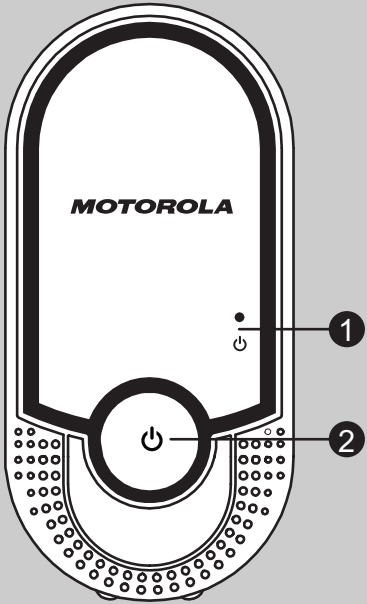
6 Charging Indicator

On steadily when in charging mode.
Flashes when low battery is detected.

NOTE

Off even if connected with power adapter but without battery pack installed.

Overview of your Baby unit



1 Power Indicator
On when the baby unit is switched on.
Off when the baby unit is switched off.

2 Power
Press and hold to power on/off the baby unit.

Important guidelines for installing our Baby Monitor

- To use your baby unit and parent unit together, you must be able to establish a radio link between them, and the range will be affected by environmental conditions.
- Any large metal object, like a refrigerator, a mirror, a filing cabinet, a metallic doors or reinforced concrete, between the baby and parent unit may block the radio signal.
- The signal strength may also be reduced by other solid structures, like walls, or by radio or electrical equipment, such as TV's, computers, cordless or mobile phones, fluorescent lights or dimmer switches.
- If the signal is poor, try moving the parent and/or the baby unit to different positions in the rooms.

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1. SAFETY INSTRUCTIONS

WARNING:

STRANGULATION HAZARD - Keep the adapter cord out of baby's reach.

NEVER place the baby monitor or its cord within the crib. Secure the cord some distance away from baby's reach. Never use extension cords with AC Adapters. Only use the AC Adapters provided.

This baby monitor is compliant with all relevant standards regarding electromagnetic fields and is, when handled as described in the User's Guide, safe to use. Therefore, always read the instructions in this User's Guide carefully before using the device.

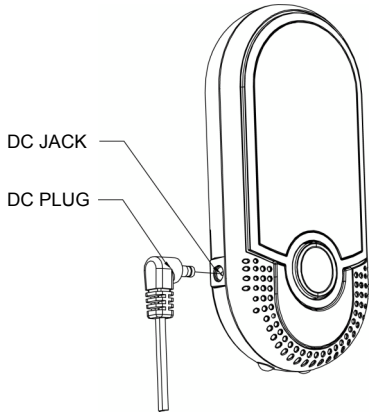
- Determine a location for the baby monitor that will provide the best audio reception of your baby in his crib.
- Place the baby monitor on a flat surface, such as a dresser, bureau, or shelf.
- NEVER place the baby monitor or its cord within the crib.
- Secure the cord to the wall to keep cord away from the baby's reach.
- Adult assembly is required. Keep small parts away from children when assembling.
- This product is not a toy. Don't allow children to play with it.
- This baby monitor is not a substitute for responsible adult supervision.
- Keep this User's Guide for future reference.
- Do not cover the baby monitor with a towel or blanket.
- Never use extension cords with power adapters. Only use the power adapters provided.
- Test this monitor and all its functions so that you are familiar with it prior to actual use.
- Do not use the baby monitor near water.
- Do not install the baby monitor near a heat source.
- Only use the chargers and power adapters provided. Do not use other chargers or power adapters as this may damage the device and battery pack.
- Only insert battery pack of the same type.
- Do not touch the plug contacts with sharp or metal objects.

CAUTION

Risk of explosion if battery is replaced by an incorrect type. Dispose of used batteries according to the instructions. Use only battery pack with rating: 2.4V 400mAh.

2. GETTING STARTED

2.1 Baby unit power supply



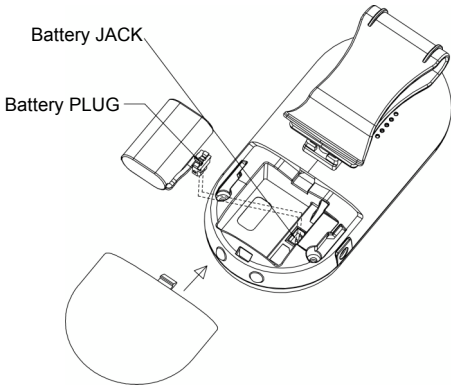
1. Insert the small plug of the power adapter into the side of the baby unit.
2. Connect the other end of the power adapter to the power outlet.

NOTE

Only use the provided power adapter.

2.2 Parent unit battery installation

The parent unit comes with a battery pack. Charge the parent unit before you use it for the first time or when the parent unit indicates that the battery is low.



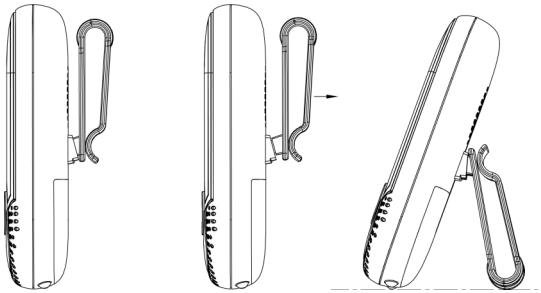
1. Turn the belt clip so that it is in the hanging position.
2. Slide off the battery compartment cover.
3. Insert the battery plug of the supplied battery pack into the battery jack inside the compartment.
4. Reattach the battery compartment cover.

5. Insert the small plug of the power adapter into the side of the parent unit.
6. Connect the other end of the power adapter to the power outlet.
7. The **Charging Indicator** comes on.

NOTE

Only use the provided power adapter.

2.3 Belt clip on parent unit and baby unit



1. Belt clip mode: applicable for parent unit only.
2. Support stand mode: lift up and turn the belt clip by half turn to convert into support stand mode.

3. USING YOUR BABY MONITOR

Please read these instructions carefully, and be reminded that this baby monitor is just intended as an aid. It is not a substitute for responsible, correct parental supervision.

3.1 Power on/off the parent unit

1. Provided the parent unit is off, press and hold ⏻ until the **Link Indicator** is on. The parent unit is now powered on and the parent unit will search for and link itself to the baby unit.
2. Provided the parent unit is on, press and hold ⏻ until the **Link Indicator** is off. The parent unit is now powered off.

3.2 Power on/off the baby unit

Provided the baby unit is off, press and hold ⏻ until the **Power Indicator** is on. The baby unit is now powered on.

Provided the baby unit is on, press and hold ⏻ until the **Power Indicator** is off. The baby unit is now powered off.

NOTE

If you place the parent and baby units too close together, you will hear a high pitched noise, this is normal. The units are designed to be located at a distance from one another, e.g. in separate rooms.

3.3 Adjust speaker volume

There are 6 volume levels on the parent unit, including VOLUME OFF.

1. Press 🔊+ or 🔊− on the parent unit to access the current volume level.
2. Press 🔊+ to increase or 🔊− to decrease the volume of the parent unit respectively.

4. DISPOSAL OF THE DEVICE (ENVIRONMENT)

At the end of the product lifecycle, you should not dispose of this product with normal household waste. Take this product to a collection point for the recycling of electrical and electronic equipment. The symbol on the product, user's guide and/or box indicates this.

Some of the product materials can be re-used if you take them to a recycling point. By reusing some parts or raw materials from used products you make an important contribution to the protection of the environment.

Please contact your local authorities in case you need more information on the collection points in your area.

Dispose of the battery pack in an environmentally-friendly manner according to your local regulations.

5. CLEANING

Clean MBP11 with a slightly damp cloth or with an anti-static cloth. Never use cleaning agents or abrasive solvents.

Cleaning and care

- Do not clean any part of the product with thinners or other solvents and chemicals - this may cause permanent damage to the product which is not covered by the warranty.
- Keep your MBP11 away from hot, humid areas or strong sunlight, and don't let it get wet.
- Every effort has been made to ensure high standards of reliability for your MBP11. However, if something does go wrong, please do not try to repair it yourself - contact Customer Service for assistance.

6. TROUBLESHOOTING

Link light on the parent unit does not come on

- Check whether the parent unit is powered on.
- Check whether the supplied battery pack is correctly installed and that it is not drained.
- Recharge the parent unit by connecting it to the power supply.

Link light on the parent unit flashes

- The parent unit and the baby unit may be out of range with each other. Reduce the distance between the units, but not closer than 5 feet.
- The baby unit may be switched off. Press and hold ⏻ key to switch on the baby unit.

Low battery light on the parent unit flashes

- Battery pack in the parent unit is running low. Connect the parent unit to the power outlet with the supplied power adapter for recharging.

The parent unit beeps

- Lost connection with the baby unit. Reduce the distance between the parent unit and the baby unit, but not closer than 5 feet.
- The baby unit may be switched off. Press and hold ⏻ key to switch on the baby unit.
- Battery pack in parent unit is running low. Connect the parent unit to the power outlet with the supplied power adapter for recharging.

Cannot hear sound or baby cry from the parent unit

- The volume level in the parent unit may be set too low, increase the volume level of the parent unit. Refer to section 3.3 for volume level settings.
- The parent unit and the baby unit may be out of range with each other. Reduce the distance between the units, but not closer than 5 feet.

The baby monitor system produces a high-pitched noise

- The parent unit and the baby unit are too close to each other. Make sure the parent unit and baby unit are at least 5 feet away from each other.
- The speaker volume of the parent unit may be set too high. Decrease the volume of the parent unit.

Battery pack in the parent unit is running low quickly

- The volume level of the parent unit may be set too high which consumes power. Decrease the volume level of the parent unit. Refer to section 3.3 for volume level settings.

7. GENERAL INFORMATION

If your product is not working properly...

1. Read this User's Guide.
2. Visit our website: www.motorola.com
3. Contact Customer Service in the US and Canada at 1-888-331-3383.

To order a replacement battery pack for parent unit, contact customer service.

Consumer Products and Accessories Limited Warranty ("Warranty")

Thank you for purchasing this Motorola branded product manufactured under license by Binatone Electronics International LTD ("BINATONE")

What Does this Warranty Cover?

Subject to the exclusions contained below, BINATONE warrants that this Motorola branded product ("Product") or certified accessory ("Accessory") sold for use with this product that it manufactured to be free from defects in materials and workmanship under normal consumer usage for the period outlined below. This Warranty is your exclusive warranty and is not transferable.

Who is covered?

This Warranty extends only to the first consumer purchaser, and is not transferable.

What will BINATONE do?

BINATONE or its authorized distributor at its option and within a commercially reasonable time, will at no charge repair or replace any Products or Accessories that does not conform to this Warranty. We may use functionally equivalent reconditioned/ refurbished/ pre-owned or new Products, Accessories or parts.

What Other Limitations Are There?

ANY IMPLIED WARRANTIES, INCLUDING WITHOUT LIMITATION THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE, SHALL BE LIMITED TO THE DURATION OF THIS LIMITED WARRANTY, OTHERWISE THE REPAIR OR REPLACEMENT PROVIDED UNDER THIS EXPRESS LIMITED WARRANTY IS THE EXCLUSIVE REMEDY OF THE CONSUMER, AND IS PROVIDED IN LIEU OF ALL OTHER WARRANTIES, EXPRESS OF IMPLIED. IN NO EVENT SHALL MOTOROLA OR BINATONE BE LIABLE, WHETHER IN CONTRACT OR TORT (INCLUDING NEGLIGENCE) FOR DAMAGES IN EXCESS OF THE PURCHASE PRICE OF THE PRODUCT OR ACCESSORY, OR FOR ANY INDIRECT, INCIDENTAL, SPECIAL OR CONSEQUENTIAL DAMAGES OF ANY KIND, OR LOSS OF REVENUE OR PROFITS, LOSS OF BUSINESS, LOSS OF INFORMATION OR OTHER FINANCIAL LOSS

ARISING OUT OF OR IN CONNECTION WITH THE ABILITY OR INABILITY TO USE THE PRODUCTS OR ACCESSORIES TO THE FULL EXTENT THESE DAMAGES MAY BE DISCLAIMED BY LAW.

Some jurisdictions do not allow the limitation or exclusion of incidental or consequential damages, or limitation on the length of an implied warranty, so the above limitations or exclusions may not apply to you. This Warranty gives you specific legal rights, and you may also have other rights that vary from one jurisdiction to another.

Products Covered	Length of Coverage
Consumer Products	**One (1) year** from the date of the products original purchase by the first consumer purchaser of the product.
Consumer Accessories	**Ninety (90) days** from the date of the accessories original purchase by the first consumer purchaser of the product.
Consumer Products and Accessories that are Repaired or Replaced	**The balance of the original warranty or for ninety (90) days** from the date returned to the consumer, whichever is longer.

Exclusions

Normal Wear and Tear. Periodic maintenance, repair and replacement of parts due to normal wear and tear are excluded from coverage.

Batteries. Only batteries whose fully charged capacity falls below 80% of their rated capacity and batteries that leak are covered by this Warranty.

Abuse & Misuse. Defects or damage that result from: (a) improper operation, storage, misuse or abuse, accident or neglect, such as physical damage (cracks, scratches, etc.) to the surface of the product resulting from misuse; (b) contact with liquid, water, rain, extreme humidity or heavy perspiration, sand, dirt or the like, extreme heat, or food; (c) use of the Products or Accessories for commercial purposes or subjecting the Product or Accessory to abnormal usage or conditions; or (d) other acts which are not the fault of MOTOROLA or BINATONE, are excluded from coverage.

Use of Non-Motorola branded Products and Accessories. Defects or damage that result from the use of Non-Motorola branded or certified Products or Accessories or other peripheral equipment are excluded from coverage.

Unauthorized Service or Modification. Defects or damages resulting from service, testing, adjustment, installation, maintenance, alteration, or modification in any way by someone other than MOTOROLA, BINATONE or its authorized service centers, are excluded from coverage.

Altered Products. Products or Accessories with (a) serial numbers or date tags that have been removed, altered or obliterated; (b) broken seals or that show evidence of tampering; (c) mismatched board serial numbers; or (d) nonconforming or non-Motorola branded housings, or parts, are excluded from coverage.

Communication Services. Defects, damages, or the failure of Products or Accessories due to any communication service or signal you may subscribe to or use with the Products or Accessories is excluded from coverage.

How to Obtain Warranty Service or Other Information?

To obtain service or information, please call:

US and Canada 1-888-331-3383

You will receive instructions on how to ship the Products or Accessories at your expense and risk, to a BINATONE Authorized Repair Center. To obtain service, you must include: (a) the Product or Accessory; (b) the original proof of purchase (receipt) which includes the date, place and seller of the Product; (c) if a warranty card was included in your box, a completed warranty card showing the serial number of the Product; (d) a written description of the problem; and, most importantly; (e) your address and telephone number.

These terms and conditions constitute the complete warranty agreement between you and BINATONE regarding the Products or Accessories purchased by you, and supersede any prior agreement or representations, including representations made in any literature publications or promotional materials issued by BINATONE or representations made by any agent employee or staff of BINATONE, that may have been made in connection with the said purchase.

FCC, ACTA and Industry Canada (IC) Regulations

Warning: Changes or modifications to this equipment not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

NOTE: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference

in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications.

However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

This device complies with Industry Canada licence-exempt RSS standard(s). Operation is subject to the following two conditions: (1) this device may not cause interference, and (2) this device must accept any interference, including interference that may cause undesired operation of the device.

This Class B digital apparatus complies with Canadian ICES-003

Caution: To maintain the compliance with the FCC's RF exposure guideline, place the baby unit at least 20 cm from nearby persons.

For body worn operation, the parent unit has been tested and meets the FCC RF exposure guidelines when used with the belt clip supplied or designated for this product. Use of other accessories may not ensure compliance with FCC RF exposure guidelines.

8. TECHNICAL SPECIFICATIONS

RF frequency band	1921.536 MHz - 1928.448 MHz
Channels	5
Operating temperature	5°C to 45°C
Baby unit voltage (AC voltage, 60Hz)	100 - 120 V
Baby unit voltage (Adapter output)	6V DC, 450mA
Parent unit voltage	2.4V 400mAh Ni-MH battery pack
Parent unit voltage (AC voltage, 60Hz)	100 - 120 V
Parent unit voltage (Adapter output)	6V DC, 450mA

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